

WELLFLEET
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.76	3	NC*	Male	1.36	2	NC*
Female	0.94	0	NC*	Female	0.97	1	NC*
Total	3.70	3	NC*	Total	2.33	3	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.67	2	NC*	Male	0.49	1	NC*
Female	0.59	1	NC*	Female	0.42	1	NC*
Total	1.27	3	NC*	Total	0.91	2	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.17	0	NC*	Male	1.82	6	330 #+
Female	13.41	11	82	Female	1.64	2	NC*
Total	13.58	11	81	Total	3.46	8	231
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	0.71	2	NC*	Male	1.48	0	NC*
				Female	0.73	1	NC*
				Total	2.21	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	6.86	6	88	Female	1.57	2	NC*
Female	6.10	3	NC*				
Total	12.95	9	69				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.90	0	NC*	Male	0.98	3	NC*
Female	0.32	0	NC*	Female	1.01	0	NC*

Total	1.22	0	NC*	Total	1.99	3	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.25	0	NC*	Male	16.02	26	162 #+
Female	0.20	0	NC*				
Total	0.45	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	1.37	1	NC*	Male	1.15	0	NC*
Female	0.82	0	NC*	Female	0.65	2	NC*
Total	2.19	1	NC*	Total	1.80	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.83	0	NC*	Male	0.29	0	NC*
Female	0.23	0	NC*				
Total	1.05	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.01	1	NC*	Male	0.21	0	NC*
Female	0.71	2	NC*	Female	0.54	0	NC*
Total	1.72	3	NC*	Total	0.75	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.48	1	NC*				
Female	0.20	0	NC*	Female	2.67	2	NC*
Total	0.69	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	8.24	9	109	Male	50.71	62	122
Female	5.96	5	84	Female	43.64	41	94
Total	14.20	14	99	Total	94.35	103	109

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for

this cancer

Obs = observed case count

SIR = standardized incidence ratio [$(\mathbf{Obs} / \mathbf{Exp}) \times 100$]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $\mathbf{p} \leq 0.05$ level

~ indicates statistical significance at the $\mathbf{p} \leq 0.01$ level, as well as at the $\mathbf{p} \leq 0.05$ level

^ indicates statistical significance at the $\mathbf{p} \leq 0.001$ level, as well as at the $\mathbf{p} \leq 0.05$ and $\mathbf{p} \leq 0.01$ levels